

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S82	1685	(345/163,164,167).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/21 14:56
S81	1600	(345/163,164,167).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/10 09:29
S71	222	345/164.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 16:00
S77	12	S73 & S76	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 15:57
S73	1600	(345/163,164,167).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 15:57
S76	1608	S70 & S75	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 15:56
S75	3158	click WITH (sound vibration)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 15:56
S74	715	S70 & S73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 15:08
S72	90	S70 & S71	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 14:35
S70	2140409	(four fourth)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 14:35
S43	9606	ball WITH switch	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/09 14:35
S69	72	((audi\$3 sound\$1) WITH direction) SAME mouse	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/11 14:23
S67	480	345/164,167.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/11 13:42
S40	7	S35 & S38	US-PGPUB; USPAT	OR	ON	2005/10/11 13:41
S66	63	S64 & S65	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/24 09:44

EAST Search History

S65	1256	(345/167,163).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/24 09:44
S42	340	345/167.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/24 09:44
S64	1592	S62 & S63	US-PGPUB; USPAT	OR	ON	2005/02/24 09:41
S63	253333	vibration	US-PGPUB; USPAT	OR	ON	2005/02/24 09:41
S62	9853	(haptic audio tactile) WITH feed\$1back	US-PGPUB; USPAT	OR	ON	2005/02/24 09:41
S61	31	(US-20010017614-\$ or US-20010043191-\$ or US-20020066652-\$ or US-20020167493-\$ or US-20040036677-\$).did. or (US-4464652-\$ or US-4550316-\$ or US-4559532-\$ or US-4763116-\$ or US-4881065-\$ or US-4910503-\$ or US-5268674-\$ or US-5280276-\$ or US-5298916-\$ or US-5313230-\$ or US-5463409-\$ or US-5485171-\$ or US-5552808-\$ or US-5583541-\$ or US-5631669-\$ or US-5696537-\$ or US-5748494-\$ or US-5973689-\$ or US-6201534-\$ or US-6297808-\$ or US-6373470-\$ or US-6396477-\$ or US-6429851-\$ or US-6538640-\$ or US-6611251-\$ or US-6742410-\$). did.	US-PGPUB; USPAT	OR	ON	2005/02/24 09:40
S39	84	S35 & S37	US-PGPUB; USPAT	OR	ON	2005/02/24 09:31
S59	1	"WO00/77603"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 10:23
S56	7	("4580006" "4763116" "4933670" "5095303" "5298919" "5898421" "6215473").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 10:22
S55	38	S42 & S54	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 10:09
S54	5407	tactile WITH feedback	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 10:09
S51	86	S42 & S50	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 10:09

EAST Search History

S50	436106	friction	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 10:06
S49	66	S42 & S48	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 10:06
S48	38355	(\$2press\$2 push\$2) WITH ball	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 09:44
S45	11193	press WITH ball	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 09:43
S47	14	S45 & S42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 09:41
S44	70	S42 & S43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 09:39
S20	2479	(345/56,157,163).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 09:32
S38	119	341/35.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/22 15:19
S37	260	345/184.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/22 15:18
S36	63	S34 & S35	US-PGPUB; USPAT	OR	ON	2005/02/22 15:18
S35	438536	ball sphere	US-PGPUB; USPAT	OR	ON	2005/02/22 15:03
S34	183	345/160.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/22 15:03
S33	30	S31 & S32	US-PGPUB; USPAT	OR	ON	2005/02/22 15:03
S32	50840	x NEAR2 y NEAR2 direction	US-PGPUB; USPAT	OR	ON	2005/02/22 15:01
S31	462	(dennis NEAR2 chow).xp.	US-PGPUB; USPAT	OR	ON	2005/02/22 15:00
S27	199	S22 & S24 & S25 & S26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/02 13:28
S29	1	S22 & S24 & S28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/02 13:18
S28	5431	restrain WITH rotation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/02 13:18

EAST Search History

S26	3717	(S20 S21)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/02 09:33
S25	3275073	direction\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/02 09:33
S24	522139	(audi\$3 sound)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/02 09:32
S22	8116	ball WITH mouse	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/02 09:07
S21	1393	(715/810,812,813,856,859-861). ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/02 09:07